AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-9.   (Canceled)

10.   (Currently Amended) A multipurpose semiconductor integrated circuit device comprising:

a plurality of types of input/output interfaces;

a non-volatile memory including a file storage region for storing a script file and firmware in a non-volatile manner, the firmware including program modules for functioning of an application layer, the script file defining, using a script language, processes relating to data input and/or output though the plurality of types of input/output interfaces with the program modules;

an interpreter being configured to execute only commands of the script file relating to the input and/or output of data through the plurality of types of input/output interfaces with the program modules, and to execute processes of inputting data and outputting data through the plurality of types of input/output interfaces with the program modules; and

a file management system that admits access to the file storage region of the non-volatile memory through at least one of the plurality of types of input/output interfaces, the file management system being configured to allow a user to manipulate the script file stored in the file storage region in an exposed state without

exposing the firmware stored in the file storage region, wherein

a plurality of script files are stored in the file storage region,

one of the plurality of types of input/output interfaces is a network interface

that admits accessing a computer network, and

the multipurpose semiconductor integrated circuit device further comprises:

a program management system that monitors occurrences of

events, selects one of the plurality of script files that is associated with an

event that has occurred, and causes a selected script file to be executed by

the interpreter; and

a web server system that supplies at least one web output file

stored in the file storage region via the network interface in accordance with

Hypertext Transfer Protocol (HTTP), the web server system supporting

Common Gateway Interface (CGI) and/or Server Side Include (SSI), the

program management system selecting a script file designated using CGI

and/or SSI, and the script file including a script for executing a process that

obtains information from at least one of the plurality of types of input/output

interfaces and outputs the obtained information as at least part of the web

output file.

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11.   (Currently Amended) The multipurpose semiconductor integrated

circuit device according to Claim 10, wherein

~~one of the plurality of types of input/output interfaces is a~~ the network interface

~~that~~ is accessed based on an address on a computer network and supports at least

one network protocol that is valid for the computer network,

another one of the plurality of types of input/output interfaces is a serial

interface that supports serial input/outputs, and

the multipurpose semiconductor integrated circuit device further comprises a

transfer means for transferring data between the network interface and the serial

interface.

12-14. (Cancelled)

15.   (Currently Amended) The multipurpose semiconductor integrated

circuit device according to ~~Claim 12~~Claim 10, wherein

one of the plurality of types of input/output interfaces is a personal computer

(PC) interface for connecting to a computer terminal, and

the file management system admits the computer terminal to access the file

storage region as a mass storage class via the PC interface.

16.   (Currently Amended) The multipurpose semiconductor integrated

circuit device according to ~~Claim 12~~Claim 10, wherein

~~one of the plurality of types of input/output interfaces is a network interface~~

~~that admits accessing a computer network,~~

the multipurpose semiconductor integrated circuit device further comprises a

timer function and ~~an~~ a Simple Network Time Protocol (SNTP) client function for

obtaining time information via the network interface and synchronizing the timer

function, and

the program management system selects one of the plurality of script files

based on time information of the timer function.

17.   (Previously Presented) A device server comprising a multipurpose semiconductor integrated circuit device according to Claim 10, and

a connector connected to one of the plurality of types of input/output interfaces.

18.   (Previously Presented) A device comprising:

a multipurpose semiconductor integrated circuit device according to Claim 10;

a target device connected to one of the plurality of types of input/output interfaces; and

a connector connected to another one of the plurality of types of input/output interfaces.

19.   (Previously Presented) The multipurpose semiconductor integrated circuit device according to claim 10, wherein the non-volatile memory device is a flash memory.

20.   (Previously Presented) The multipurpose semiconductor integrated circuit device according to claim 10, wherein the file management system is configured to provide, to the user, open generation and access to the script file for at least one of updating of the script file and maintenance of user logic.